

CTE INCENTIVE GRANTS CERTIFICATIONS LIST

The following is the list of CTE Incentive Grant industry-recognized certifications available to high school students in the workforce shortage career clusters. Developed in cooperation between the Department of Workforce Development (DWD), Department of Public Instruction (DPI), Wisconsin Technical College System Office (WTCS), Wisconsin Economic Development Corporation (WEDC), these certifications take into account certifying agency recognition and validity, student accessibility, and programmatic rigor.

The certifications fall into **four categories**:

1. State Certified Work-Based Learning Programs- DWD Youth Apprenticeship (YA),
2. State Certified Work-Based Learning Programs- DPI Cooperative Education Skill Standards (Skills Co-Op),
3. Business & Industry Recognized Certifications, and
4. Wisconsin Technical College Certifications

Contact Resources:

For questions on DPI Cooperative Education Skill Standards Certificates, please contact Robin Kroyer-Kubicek at Department of Public Instruction: robin.kroyer-kubicek@dpi.wi.gov

For questions on application claim form submission and Accellion secure transfer portal, please contact Denise Byrd at Department of Public Instruction: Denise.Byrd@dpi.wi.gov

For all other questions (including on Youth Apprenticeship, Industry-Recognized Certificates, WTCS Certificates, and adding certificates to the list), please contact:

- Jamie Bernthal, Youth and At-Risk Populations: jamiet.bernthal@dwd.wi.gov
- Lori Uttech-Hanson, Youth and At-Risk Populations: Loretta.uttechhanson@dwd.wi.gov

2014-15 CERTIFICATIONS LIST

Certification Category <i>Content Area</i>	Certification Entity	Specific Certification
Skills Co-Op		
<i>Agriculture, Food & Natural Resources (AFNR)</i>	Wisconsin Department of Public Instruction (DPI)	<ul style="list-style-type: none"> • Agribusiness-Animal Science • Agribusiness-Plant Science
<i>Business & Information Technology</i>	DPI	<ul style="list-style-type: none"> • Business & IT
<i>Family & Consumer Science</i>	DPI	<ul style="list-style-type: none"> • Child Services • Family & Community Services • Food Service
<i>Health Science</i>	DPI	<ul style="list-style-type: none"> • Health Science
<i>Marketing & Entrepreneurship</i>	DPI	<ul style="list-style-type: none"> • Marketing • Advanced Marketing • Professional Sales • Retail Management • Entrepreneurship • Sports & Entertainment Marketing • E-Commerce Marketing
<i>Technology & Engineering</i>	DPI	<ul style="list-style-type: none"> • Construction • Electronics

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Youth Apprenticeship (YA)		
<i>Agriculture, Food & Natural Resources (AFNR)</i>	Wisconsin Department of Workforce Development (DWD)	<ul style="list-style-type: none"> • AFNR- Animals • AFNR- Plants • AFNR- Environmental Systems
<i>Business & Information Technology</i>	DWD	<ul style="list-style-type: none"> • Finance- Business Financial Management (Accounting) • Finance-Banking & Related Services • Finance-Insurance • IT-General (IT Essentials) • IT-Network Systems & Information Support & Services (Hardware) • IT-Programming & Software Development & Information Support & Services (Software) • IT-Web & Digital Communications
<i>Family & Consumer Science</i>	DWD	<ul style="list-style-type: none"> • Hospitality, Lodging & Tourism-Food/Beverage Services • Hospitality, Lodging & Tourism-Lodging • Hospitality, Lodging & Tourism-Travel & Tourism • Hospitality, Lodging & Tourism-ALL Pathways <ul style="list-style-type: none"> ○ Maintenance & Grounds ○ Meetings & Events ○ Marketing & Sales ○ Management
<i>Health Science</i>	DWD	<ul style="list-style-type: none"> • Health Science-Therapeutic Services (Nursing, Medical Asst, Pharmacy Tech) • Health Science-Health Informatics • Health Science-Ambulatory/Support Services
<i>Technology & Engineering</i>	DWD	<ul style="list-style-type: none"> • Architecture & Construction-Construction • Architecture & Construction-Design/Pre-Construction • Arts, AV Technology & Communications-Printing Technology • Manufacturing-Production • Manufacturing-Production Operations Management • Manufacturing-Maintenance, Installation, & Repair (Industrial Equipment) • STEM-Engineering & Technology • STEM-Science & Math (Bioscience) • Transportation, Distribution & Logistics –Mobile Equipment Maintenance • Transportation, Distribution & Logistics – Logistics/Supply Chain Management

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Business & Industry Certifications		
<i>Agriculture, Food & Natural Resources (AFNR)</i>	Wisconsin Department of Natural Resources (DNR)	<ul style="list-style-type: none"> • DNR Operator- Wastewater • DNR Operator- Municipal Waterworks • DNR Operator- Small water system • DNR Operator- Septage • DNR Operator- Landfill
<i>Business & Information Technology</i>	Adobe	<ul style="list-style-type: none"> • Adobe Certified Associate (ACA) • Dreamweaver • Flash • Illustrator • InDesign • Photoshop • Premiere Pro
<i>Business & Information Technology</i>	Apple	<ul style="list-style-type: none"> • Certified Associate- Mac Management 10.9 or 10.10 • Certified Associate- Mac Integration 10.9 or 10.10 • Certified Support Professional (ACSP) 10.9 or 10.10 • Certified Mac Technician (ACMT)
<i>Business & Information Technology</i>	Autodesk Certified User	<ul style="list-style-type: none"> • Autodesk AutoCAD • Autodesk Inventor- Imperial or Metric • Autodesk REVIT- Imperial or Metric • Autodesk Maya • Autodesk 3dsMax
<i>Business & Information Technology</i>	CISCO	<ul style="list-style-type: none"> • IT Essentials • Certified Entry Networking Technician • Certified Technician- Data Center • Certified Technician- Routing & Switching • Certified Technician- TelePresence
<i>Business & Information Technology</i>	CompTIA	<ul style="list-style-type: none"> • A+ • Strata • Cloud Essentials
<i>Business & Information Technology</i>	CIW	<ul style="list-style-type: none"> • Web Foundations Associate
<i>Business & Information Technology</i>	Hewlett-Packard (HP)	<ul style="list-style-type: none"> • Technical Associate • Connected Devices • Networks • Servers & Storage
<i>Business & Information Technology</i>	Certiport	<ul style="list-style-type: none"> • Internet Core Computing (IC3) • MS- Technology Associate (MTA) • MS- Office Specialist (MOS) • Adobe Certified Associate (ACA) • AutoDesk Certified User • QuickBooks Certified User • Linux Essentials

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Business & Industry Certifications		
<i>Business & Information Technology</i>	Intuit	<ul style="list-style-type: none"> QuickBooks Certified User
<i>Business & Information Technology</i>	Linux Professional Institute (LPI)	<ul style="list-style-type: none"> Linux Essentials
<i>Business & Information Technology</i>	Microsoft (MS)	<ul style="list-style-type: none"> MS- Technology Associate (MTA) MS- Office Specialist (MOS)
<i>Business & Information Technology</i>	Oracle	<ul style="list-style-type: none"> Certified Junior Associate or higher
<i>Family & Consumer Science</i>	DPI	<ul style="list-style-type: none"> Asst. Child Care Teacher (ACCT) Infant Toddler
<i>Family & Consumer Science</i>	American & Hotel Lodging Educational Institute (AHLEI)	<ul style="list-style-type: none"> Hospitality and Tourism Management Program (HTMP) Skills, Tasks, And Results Training (START) Curriculum Completion
<i>Family & Consumer Science</i>	National Restaurant Association (NRA)	<ul style="list-style-type: none"> ProStart®
<i>Health Science</i>	Wisconsin Department of Health Services (DHS)	<ul style="list-style-type: none"> CNA Feeding Assistant Medication Aide EMT Basic
<i>Health Science</i>	Dental Assisting National Board (DANB)	<ul style="list-style-type: none"> Dental Assistant
<i>Health Science</i>	American Society for Clinical Pathology (ASCP)	<ul style="list-style-type: none"> Medical Lab Phlebotomy
<i>Health Science</i>	Pharmacy Technician Certification Board (PTCB)	<ul style="list-style-type: none"> Pharmacy Technician
<i>Health Science</i>	American Medical Technologists (AMT)	<ul style="list-style-type: none"> Phlebotomy
<i>Health Science</i>	National Healthcareer Associations (NHA)	<ul style="list-style-type: none"> Phlebotomy
<i>Marketing & Entrepreneurship</i>	A*S*K	<ul style="list-style-type: none"> ANY Business or Marketing Certificate

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Business & Industry Certifications		
<i>Technology & Engineering</i>	Adobe	<ul style="list-style-type: none"> • Adobe Certified Associate (ACA) • Dreamweaver • Flash • Illustrator • InDesign • Photoshop • Premiere Pro
<i>Technology & Engineering</i>	American Welding Society (AWS)	<ul style="list-style-type: none"> • Level I SENSE/Entry Welder
<i>Technology & Engineering</i>	Autodesk Certified User	<ul style="list-style-type: none"> • Autodesk AutoCAD • Autodesk Inventor- Imperial or Metric • Autodesk REVIT- Imperial or Metric • Autodesk Maya • Autodesk 3dsMax
<i>Technology & Engineering</i>	Automotive Service Excellence (ASE)- National Automotive Technicians Education Foundation (NATEF)	<ul style="list-style-type: none"> • Automotive Youth Educational Systems (AYES) Certificate of Completion • ASE Student Certification – ANY area • ASE Certification – ANY area
<i>Technology & Engineering</i>	Wisconsin Department of Motor Vehicles	<ul style="list-style-type: none"> • Commercial Driver License (CDL)
<i>Technology & Engineering</i>	HVAC Excellence	<ul style="list-style-type: none"> • ANY Employment Ready Certification
<i>Technology & Engineering</i>	Inter-Industry Conference on Auto Collision Repair (I-CAR)	<ul style="list-style-type: none"> • Refinish Technician ProLevel I
<i>Technology & Engineering</i>	Manufacturing Skills Standards Council (MSSC)	<ul style="list-style-type: none"> • Certified Production Technician (CPT) full program • CPT - Safety Module • CPT - Quality Practices & Measurement Module • CPT - Manufacturing Processes & Production Module • CPT - Maintenance Awareness • CPT – Green Production

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Business & Industry Certifications		
<i>Technology & Engineering</i>	National Institute for Metalworking Skills (NIMS)	<ul style="list-style-type: none"> • Machining Level I- Measurement, Materials & Safety • Machining Level I- Job Planning, Benchwork & Layout • Machining Level I- Manual Milling Skills • Machining Level I- Turning Operations Between Centers • Machining Level I- Turning Operations Chucking Skills • Machining Level I- Grinding Skills I • Machining Level I- Drill Press Skills I • Machining Level I- CNC Turning Programming Setup & Operations • Machining Level I- CNC Milling Programming Setup & Operations • Machining Level I- CNC Turning Operations • Machining Level I- CNC Milling Operations • Metalforming Level I
<i>Technology & Engineering</i>	National Center for Construction Education & Research (NCCER)	<ul style="list-style-type: none"> • ANY Specialty
<i>Technology & Engineering</i>	North American Technician Excellence (NATE) Certification	<ul style="list-style-type: none"> • ANY Credential
<i>Technology & Engineering</i>	Snap-On	<ul style="list-style-type: none"> • ANY Certification
<i>Technology & Engineering</i>	SolidWorks	<ul style="list-style-type: none"> • Certified SolidWorks Associate (CSWA) - Academic • Certified SolidWorks Professional (CSWP)

Certification Category <i>Content Area</i>	Certification Entity	Specific Certification
Wisconsin Technical College Certificates		
<i>ALL Content Areas</i>	Wisconsin Technical College System	<ul style="list-style-type: none"> • State-Approved Career Pathways Certificates (CPCs) OR • State Approved Embedded Technical Diplomas (ETDs) <i>CPCs and ETDs are approved sets of classes that make up a stackable credential.</i> <p> CALL your LOCAL Technical College FIRST to verify that the program you are claiming is in fact a <u>STATE-APPROVED CPC or ETD.</u> You must submit a State-Approved Program Number for each student claimed under this category. </p> <p> NOTE: Just taking Dual Credit courses ARE NOT necessarily eligible for this funding. The courses MUST be part of an embedded technical diploma or career pathways certificate. </p>